Index of Claims

| Appl | lication | /Control | No. |
|------|----------|----------|-----|
| | | | |

09/894,486

Examiner

Cassandra Cox

Applicant(s)/Patent under Reexamination

MOONEY ET AL.

Art Unit

2816

| √ | Rejected |
|---|----------|
| = | Allowed |

_ (Through numeral) Cancelled

Restricted

N Non-Elected

Interference

A Appeal
O Objected

| Cla | aim | | | | D | ate | | | | | Cla | aim | L | | | D | ate | | | | CI | aim | | | | _ [| ate | • | | _ | |
|-------|----------|---------|-----------------|----------|----------|----------------|-----------|----------|----------|----------|-------|----------|--------------|-----------|----------|-----------|----------|---|--|-----------------|-------|------------|----------|-----------------|----------|----------|----------------|----------|----------|----------|----------|
| | <u> </u> | 5 | | | | | | | 1 | | | <u>a</u> | | | | | | | | | | ल | | | | | | | | | |
| Final | Original | 4/27/05 | | | | | | | | | Final | Original | | | | | | | | | Final | Original | | | | | | | | | |
| ίĽ | Öriç | 4/2 | | | | ŀ | | | | | ίΞ | Ö | | | | | | | | | iΞ | Ö | | | | | | - | | | |
| | | | Ш | _ | _ | _ | _ | _ | | _ | | | Ш | | _ | 4 | 4 | + | - | \dashv | | | | | | | | \dashv | 4 | | \dashv |
| | 1_ | 1 | Ш | _ | \dashv | 4 | | _ | | _ | | 51 | \vdash | \dashv | | - | + | + | <u> </u> | \dashv | | 101 | | | - | | \dashv | \dashv | + | \dashv | |
| | 2 | 0 | \Box | 4 | - | _ | - | _ | _ | _ | | 52 | ₩. | | - | | + | - | - | Н | | 102 | | - | | | | | \dashv | \dashv | \dashv |
| | 3_ | 0 | \dashv | - | - | + | | \dashv | - | \dashv | | 53 | ⊢ | \dashv | \dashv | + | - | | - | Н | | 103 104 | | \vdash | \dashv | | \dashv | | \dashv | | \dashv |
| - | 4 | 0 | - | | - | \dashv | \dashv | \dashv | - | \dashv | | 54 55 | | _ | \dashv | \dashv | + | + | + | Н | | 105 | | \dashv | \dashv | | \dashv | \dashv | + | \dashv | \dashv |
| | 5 | 0 | \dashv | ┵ | + | -+ | -+ | \dashv | - | \dashv | | 56 | \vdash | | \dashv | \dashv | ╁ | +- | + | \dashv | | 106 | | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv |
| _ | 7 | ٥ اد | \dashv | \dashv | -+ | + | ┪ | | | \dashv | | 57 | - | - | \dashv | + | + | + | + | \dashv | | 107 | | | - | | - | | \dashv | 一 | - |
| | 8 | 0 | - | \dashv | <u></u> | \dashv | 十 | - | | \neg | | 58 | H | - | | \dashv | + | + | + | \dashv | | 108 | | \vdash | | | | | \dashv | 寸 | \neg |
| | 9 | = | Н | \dashv | $^+$ | \dashv | ┪ | \dashv | | _ | | 59 | \vdash | \vdash | \dashv | \dashv | + | | + | Н | | 109 | | T | | | | | _ | \dashv | |
| | 10 | = | \vdash | \dashv | \dashv | \dashv | | | | | | 60 | \vdash | - | \dashv | \dashv | \top | | | Н | - | 110 | | | | | | | \neg | ヿ | \neg |
| | 11 | = | H | \dashv | \neg † | + | 7 | \neg | \neg | | | 61 | П | | _ | \dashv | \top | \top | \top | \vdash | | 111 | | \Box | | | | | \dashv | \dashv | |
| | 12 | = | H | + | 1 | \dashv | \dashv | _ | 一 | - | | 62 | П | \dashv | \dashv | 十 | \dashv | | T | Н | | 112 | | | | T | | | \dashv | 寸 | \dashv |
| | 13 | = | \Box | \dashv | \dashv | \dashv | 7 | | | \neg | | 63 | П | | \dashv | _ | 7 | 1 | | П | | 113 | | | | \neg | | | \dashv | \dashv | \neg |
| | 14 | = | \Box | \dashv | T | T | \dashv | \neg | \neg | \neg | | 64 | | | \dashv | | | | | | | 114 | | | | | | | \Box | \Box | |
| | 15 | = | | | | | _† | | | | | 65 | | | | \Box | | | | | | 115 | | | | | | | | \Box | |
| | 16 | = | | | | J | | | | | | 66 | | | | \Box | | \perp | | | | 116 | | | | | | | \Box | | |
| | 17 | = | | | \prod | | | | | | | 67 | | | | $oxed{J}$ | | | | | | 117 | | | | | | | \Box | | |
| | 18 | 4 | | | | | | | | | | 68 | | | | | | | | | | 118 | | | | | | | | | |
| | 19 | 0 | • | | | | | | | | | 69 | | | | | | | | | | 119 | | | | | | | | | |
| | 20 | 0 | | | | | | | | | | 70 | | | | | | | | | | 120 | | | | | | | \perp | | |
| | 21 | 0 | | | | | | | | | | 71 | | | | | | | | | | 121 | | Ш | | | | | | | |
| | 22 | 0 | | | | | | | | | | 72 | | | | | \perp | | $oldsymbol{oldsymbol{\perp}}$ | Ш | | 122 | | | | | | | | [| |
| | 23 | 7 | | | | \perp | \Box | | | | | 73 | $oxed{oxed}$ | \Box | \perp | _ | \perp | | | Ш | | 123 | | | | | | | _ | _ | |
| | 24 | 0 | | | | _ | | | | _ | | 74 | | \Box | _ | \perp | | | | | | 124 | | Ш | | | | | _ | _ | |
| | 25 | ٥ | \Box | _ | | _ | _ | | _ | | | 75 | \perp | \dashv | _ | _ | \perp | | | | | 125 | | Ш | | | | | 4 | _ | |
| | 26 | 0 | | _ | | _ | _ | | | _ | | 76 | \perp | \sqcup | _ | 4 | 4 | | | _ | _ | 126 | | | | | | | \dashv | \dashv | _ |
| | 27 | 0 | Щ | 4 | \perp | _ | _ | | _ | _ | | 77 | ļ | | _ | _ | _ | | \perp | Ш | | 127 | | \sqcup | | | | | | | _ |
| | 28 | ٥ | | _ | _ | _ | | | _ | | | 78 | | | - | _ | 4 | _ | + | Ш | | 128 | | \vdash | | | \blacksquare | | \dashv | \dashv | |
| | 29 | | | - | - | | - | | _ | | | 79 | \vdash | \vdash | \dashv | \dashv | + | _ | 4— | \dashv | | 129 | | $\vdash \vdash$ | | | · | | \dashv | \dashv | |
| | 30 | | \dashv | + | \dashv | \dashv | \dashv | | - | _ | | 80 | - | \dashv | \dashv | - | + | | | Н | | 130 | | \vdash | | • | | | \dashv | \dashv | \dashv |
| | 31 | | \vdash | \dashv | + | \dashv | - | | - | | | 81 82 | | \dashv | - | + | + | _ | + | \vdash | | 131 132 | | | _ | | | | \dashv | \dashv | \dashv |
| | 32 | _ | \vdash | \dashv | + | \dashv | \dashv | | \dashv | _ | | 83 | | - | \dashv | - | + | + | + | Н | | 133 | _ | - | - | | | | \dashv | \dashv | |
| | 33 34 | | H | - | + | _ | \dashv | | | | | 84 | - | \vdash | - | + | + | + | +- | $\vdash \vdash$ | | 134 | \vdash | $\vdash \vdash$ | _ | \vdash | - | | \dashv | \dashv | |
| | 35 | - | \vdash | \dashv | + | ´ + | \dashv | \vdash | - | - | | 85 | | \vdash | + | \dashv | + | + | + | $\vdash \vdash$ | | 135 | H | \vdash | | | \vdash | \dashv | \dashv | \dashv | \dashv |
| | 36 | - | \vdash | + | + | \dashv | \dashv | | \dashv | - | | 86 | | \vdash | + | \dashv | + | + | + | \vdash | | 136 | \vdash | $\vdash \vdash$ | | - | | \vdash | \dashv | \dashv | - |
| | 37 | | ┝╾┥ | ┰ | | + | \dashv | | | - | - | 87 | \vdash | \vdash | \dashv | \dashv | + | + | + | \vdash | | 137 | \vdash | \vdash | | \vdash | - | \vdash | \dashv | \dashv | \dashv |
| | 38 | | \vdash | \dashv | + | -+ | + | - | | - | | 88 | Н | \vdash | \dashv | \dashv | + | + | | \vdash | _ | 138 | Н | H | _ | | | \vdash | \dashv | \dashv | \dashv |
| | 39 | | $\vdash \vdash$ | + | -+ | -+ | \dashv | _ | \dashv | \dashv | - | 89 | Н | \forall | \dashv | \dashv | + | + | + | Н | | 139 | \vdash | H | | | \vdash | \vdash | \dashv | ᅥ | \dashv |
| | 40 | | - | -+ | + | + | \dashv | | \dashv | | | 90 | | \vdash | \dashv | \dashv | \top | + | 1 | \vdash | | 140 | \vdash | \vdash | | | | | \dashv | \dashv | \dashv |
| | 41 | | $\vdash \vdash$ | -+ | -+ | -+ | \dashv | \dashv | \dashv | \dashv | | 91 | Н | \vdash | \dashv | \dashv | 十 | + | + | \vdash | | 141 | \vdash | Н | | | | \vdash | \dashv | \dashv | \dashv |
| | 42 | | \vdash | \dashv | \dashv | \dashv | \dashv | \dashv | | _ | | 92 | \vdash | \vdash | \dashv | \dashv | \dashv | \top | \top | \vdash | | 142 | H | H | - | | | \vdash | 十 | ᅱ | _ |
| | 43 | | \Box | \dashv | \dashv | + | 寸 | | _ | | | 93 | \vdash | | | \dashv | 1 | \top | 1 | | - | 143 | | | _ | | | | 寸 | \dashv | |
| | 44 | | | \neg | \top | \top | \exists | | | ╗ | | 94 | П | \Box | | \dashv | 7 | \top | 1 | | | 144 | | П | | | | | \Box | \neg | |
| | 45 | | | 一 | \neg | | | | | | | 95 | | | | | | | | П | | 145 | | | | | | | \Box | \Box | |
| | 46 | | \Box | \dashv | \dashv | \neg | 7 | | \Box | _ | | 96 | | | | | T | 1- | | | | 146 | | П | | | | | \Box | | |
| | 47 | | | \neg | \neg | | | | | | | 97 | | | | | | | | П | | 147 | | | | | | | \Box | | |
| | 48 | | | _1 | | | | | | | Ĺ | 98 | | | | | | | | | | 148 | | | | | | | | | |
| | 49 | | | | \Box | | | | | | | 99 | | | | | floor | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | | | | 149 | | | | | | | | | |
| | 50 | | | | \Box | | | | | | | 100 | | | | \Box | | $oxed{\Box}$ | | | | 150 | | | | | | | | | |